

WHAT WE CLAIM ARE:

1. A word composing apparatus comprising:

a melody display controller for visually displaying a given melody  
on a display connected to the word composing apparatus;

5                   an input cell display controller for displaying an input cell  
corresponding to each note of the melody on the display; and  
  
                      an input processor for executing a process of inputting a letter or  
letters or a character or characters of a song word corresponding to a note or  
notes to the input cell.

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2. A word composing apparatus according to claim 1, further comprising a  
continuous letter or character display controller for displaying a continuous letter  
or character train in a continuous display area of the display, wherein letters or  
characters input to the input cells are displayed in the continuous display area  
15 as a continuous song word letter or character train.

3. A word composing apparatus according to claim 2, wherein said input  
processor allows a command to be input to the input cell, the command  
controlling a display style of a song word letter or character train in the  
20 continuous display area.

4. A word composing apparatus according to claim 2, wherein said continuous  
letter or character display controller displays a symbol in the continuous display  
area at a position corresponding to the input cell in which a letter or character  
25 for the song word is not input, the symbol indicating that a letter or character is  
not still input.

5. A word composing apparatus comprising:

a dictionary storing at least words and parts of speech corresponding to the words;

5           a search condition designator for designating at least a part of speech as a search condition;

a word search unit for searching a word matching the search condition designated by said search condition designator from said dictionary;

a search result display unit for displaying a searched word; and

10          an input processor unit for executing a process of inputting a word displayed on said search result display unit as letters or characters of a song word.

6. A word composing apparatus according to claim 5, wherein said search

15 condition designator designates at least the number of syllables and a part of speech as the search condition.

7. A word composing apparatus according to claim 5, wherein said search condition designator counts a letter or character train containing predetermined

20 letters or characters as both one syllable and two syllables, as a method of counting the number of syllables of a word in said dictionary.

8. A word composing apparatus comprising sentence syntax storing means for storing a plurality of sentence syntax templates each defining a typical order of

25 a plurality of parts of speech, wherein a sentence syntax template is selected from said sentence syntax storing means to determine an order of parts of

speech.

9. A word composing apparatus comprising:

sentence syntax storing means for storing a plurality of sentence

- 5 syntax templates each defining a typical order of a plurality of parts of speech;  
and

melody dividing means for dividing a given melody into a plurality  
of melody sections,

wherein each section divided by said melody dividing means is

- 10 made to have a correspondence with a sentence syntax template selected from  
said sentence syntax storing means to determine a part of speech of each  
melody section.

10. A word composing method wherein a given melody is visually displayed,

- 15 an input cell is provided in correspondence with each note of the melody, and a  
letter or letters or a character or characters of a song word corresponding to  
each note are input to a corresponding input cell.

11. A word composing method wherein a given melody is visually displayed,

- 20 an input cell is provided in correspondence with each note of the melody, a  
continuous display area for displaying a continuous letter or character train is  
provided, and a letter or letters or a character or characters input to each input  
cell are displayed in the continuous display area as a continuous letter or  
character train.

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12. A word composing method wherein at least a part of speech is designated

as a search condition, and a word matching the search condition is searched from a dictionary storing at least words and parts of speech corresponding to the words, and adopted as part of a song word to be input.

- 5 13. A word composing method wherein a sentence syntax template is selected from a plurality of sentence syntax templates each defining a typical order of a plurality of parts of speech to determine an order of parts of speech.
  
14. A word composing method wherein a given melody is divided into a plurality of melody sections, and each melody section is made to have a correspondence with a sentence syntax template selected from a plurality of sentence syntax templates each defining a typical order of a plurality of parts of speech, to determine a part of speech of each melody section.
  
- 15 15. A word composing program for making a computer execute:
  - a process of visually displaying a given melody;
  - a process of providing an input cell corresponding to each note of the melody; and
  - a process of inputting a letter or letters or a character or
- 20 characters of a song word corresponding to each note to the input cell.
  
16. A word composing program for making a computer execute:
  - a process of visually displaying a given melody;
  - a process of providing an input cell in correspondence with each
- 25 note of the melody; and
- a process of inputting a letter or letters or a character or

characters of a song word corresponding to each note to a corresponding input cell.

17. A word composing program for making a computer execute:

- 5            a process of visually displaying a given melody;  
              a process of providing an input cell in correspondence with each note of the melody;

              a process of providing a continuous display area for displaying a continuous letter or character train; and

- 10          a process of displaying a letter or letters or a character or characters input to each input cell in the continuous display area as a continuous letter or character train.

18. A word composing program for making a computer execute:

- 15          a process of designating at least a part of speech as a search condition; and

              a process of searching a word matching the search condition from a dictionary storing at least words and parts of speech corresponding to the words, and adopting the searched word as part of a song word to be input.

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19. A word composing program for making a computer execute:

              a process of dividing a given melody into a plurality of melody sections; and

- a process of making each melody section have a correspondence with a sentence syntax template selected from a plurality of sentence syntax templates each defining a typical order of a plurality of parts of speech, to

determine a part of speech of each melody section.